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Substitute for form 1449/PTO		Complete if Known	
		Application Number	10/551,728
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	October 3, 2005
		First Named Inventor	Saha et al.
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
		Attorney Docket Number	61804A
Sheet	1	of	3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OPPE		US-6764742B2	07/20/04	Ichikawa et al.	
PP		US-5145806	09/08/92	Shirakawa et al.	
PP		US4910172	03/20/90	Talmy et al.	
PP		US4911902	03/27/90	Talmy et al.	
PP		US4948766	08/14/90	Talmy et al.	
PP		US5098455	03/24/92	Doty et al.	
PP		US5194154	03/16/93	Moyer et al.	
PP		US5198007	03/30/93	Moyer et al.	
PP		US5173349	12/22/92	Yavuz et al.	
PP		US5252272	10/12/93	Yavuz et al.	
PP		US-5145806	09/08/92	Shirakawa et al.	
PP		US-5,284,578	03/15/94	Mizushima et al.	
PP		US- 4293 357			
PP		US- 4304 585			
PP		US- 4559 193			
PP		US- 4609 357			
PP		US- 4629 042			
PP		US- 4993 465			
PP		US- 5340 516			

Examiner Signature	<u>5,437,983</u>	Date Considered	5/1/2007
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Application Number	10/551,728
Filing Date	October 3, 2005
First Names Inventor	Saha et al.
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	61804A


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Sheet	3	61804A	3		

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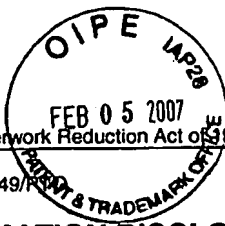
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PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/551,728
Filing Date	October 3, 2005
First Named Inventor	Saha et al.
Art Unit	1755
Examiner Name	Not Assigned
Attorney Docket Number	61804A19

Sheet 1 of 3

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
P.P.		US-4,293,357	10/1981	Higuchi et al.	
P.P.		US-4304,585	12/1981	Oda et al.	
P.P.		US-4,559,193	12/1985	Ogawa et al.	
P.P.		US-4,608,357	08/26/86	Silverman et al.	
P.P.		US-4,628,042	12/09/86	Speronello	
P.P.		US-4,893,465	01/16/90	Farrauto ete al.	
P.P.		US-5,340,516	08/23/94	Yavuz et al.	
P.P.		US-5,437,933	08/01/95	Coupland et al.	
P.P.		US-5,504,051	04/02/96	Nakamura	
P.P.		US-6,306,335	10/23/01	Wallin et al.	
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Sheet	2	of	3
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FOREIGN PATENT DOCUMENTS

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STATEMENT BY APPLICANT**

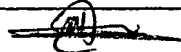
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Sheet	3	3	Application Number	10/551,728
			Filing Date	October 3, 2005
			First Named Inventor	Saha et al.
			Art Unit	1755
			Examiner Name	Not Assigned
			Attorney Docket Number	61804A19

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
P.P.		JAE-EAN LEE et al. <u>Ceramics International</u> , "Effects of precursor pH and sintering temperature on synthesizing and morphology of sol-gel processed mullite"	<input type="checkbox"/>
P.P.		J. R. MOYER et al., <u>J. Am. Ceram. Soc.</u> , 77(4)1083-86 (1994) "A Catalytic Process for Mullite Whiskers", pgs. 1083-1085	<input type="checkbox"/>
P.P.		J. R. MOYER, <u>J. Am. Ceram. Soc.</u> , 78(12)3253-58(1995) "Phase Diagram for Mullite-SiF ₄ ", pgs. 3253-3258	<input type="checkbox"/>
P.P.		J. R. MOYER et al., <u>J. Am. Ceram. Soc.</u> , 77(4), (1994) "Stoichiometry of Fluorotopaz and of Mullite Made from Fluorotopaz" pgs. 1087-1089	<input type="checkbox"/>
P.P.		HEON-JIN CHOI et al., <u>J. Am. Ceram. Soc.</u> , 85(2) 481-83 (2002) "Synthesis of Mullite Whiskers", pgs. 481-483	<input type="checkbox"/>
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